

Message Text

UNCLASSIFIED

PAGE 01 IAEA V 08022 241730Z

20

ACTION OES-06

INFO OCT-01 IO-13 ISO-00 NRC-07 FEA-01 ACDA-10 CIAE-00

INR-07 L-03 NSAE-00 NSC-05 EB-07 DODE-00 /060 W

----- 104774

R 241509Z SEP 76

FM USMISSION IAEA VIENNA

TO SECSTATE WASHDC 8172

INFO USERDA HQ GERMANTOWN

USERDA HQ WASHDC

UNCLAS IAEA VIENNA 8022

DEPT PASS IO/SCT AND NRC

ERDA PASS DSS FOR WILLIAM BARTELS

EO 11652: N/A

TAGS: IAEA TECH PARM MNUC

SUBJ: IAEA SAFEGUARDS SYSTEMS ANALYSES

1. IAEA SAFEGUARDS DEPARTMENT SECTION FOR SYSTEMS STUDIES IS DOING SAFEGUARDS SYSTEMS ANALYSES OF VARIOUS TYPES OF FACILITIES SUBJECT TO IAEA SAFEGUARDS. AN ANALYSIS FOR SAFEGUARDING IRRADIATED POWER REACTOR FUEL AND FUEL REPROCESSING FACILITIES HAS BEEN DRAFTED IN PART, AND, ALTHOUGH SOME SECTIONS ARE NOT COMPLETED, AGENCY WOULD LIKE, AT THIS STAGE, TO HAVE BENEFIT OF U.S. REVIEW AND COMMENTS.

2. OF SPECIAL IMPORTANCE IN THESE ANALYSES ARE THE SECTIONS ON "DIVERSION HAZARDS" (I.E. POSSIBLE STRATEGIES OF WOULD-BE DIVERTER) AND "SAFEGUARDS STRATEGY." U.S. EXPERTS' VIEWS ON THE VALIDITY AND COMPREHENSIVENESS OF THESE SECTIONS FROM INTERNATIONAL SAFEGUARDS VIEWPOINT WOULD BE PARTICULARLY USEFUL. WORK DONE BY SCIENCE APPLICATIONS INC. FOR TSO MAY BE USEFUL IN THIS REGARD. ALSO, VIEWS OF EXPERTS SUCH AS GARY MOLEN OF ALLIED GENERAL NUCLEAR SERVICES, OR

UNCLASSIFIED

PAGE 02 IAEA V 08022 241730Z

NRC'S SAFEGUARDS STAFF MEMBERS WITH RESPONSIBILITIES

IN THIS AREA COULD BE OF GREAT VALUE.

3. COPIES OF DRAFT STUDY CITED PARA 1 ABOVE BEING
AIR POUCHED TO ERDA (BARTELS), ACDA (BORIGHT),
GUHIN (NRC) AND OES (ADLER). ADDITIONAL DRAFT
STUDY ON POWER REACTORS WILL BE SENT AS SOON AS
MISSION RECEIVES IT FROM AGENCY. COMMENTS WOULD
BE APPRECIATED WITHIN MONTH OR TWO.

4. MISSION WOULD APPRECIATE BEING INFORMED OF
ACTION TAKEN ON THIS REQUEST.
GABBERT

UNCLASSIFIED

NNN

Message Attributes

Automatic Decaptioning: X
Capture Date: 01 JAN 1994
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: NUCLEAR RESEARCH, NUCLEAR SAFEGUARDS, NUCLEAR POWER PLANTS
Control Number: n/a
Copy: SINGLE
Draft Date: 24 SEP 1976
Decaption Date: 01 JAN 1960
Decaption Note:
Disposition Action: n/a
Disposition Approved on Date:
Disposition Authority: n/a
Disposition Case Number: n/a
Disposition Comment:
Disposition Date: 01 JAN 1960
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1976IAEAV08022
Document Source: CORE
Document Unique ID: 00
Drafter: n/a
Enclosure: n/a
Executive Order: N/A
Errors: N/A
Film Number: D760362-0860
From: IAEA VIENNA
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1976/newtext/t19760924/aaaaaaudd.tel
Line Count: 73
Locator: TEXT ON-LINE, ON MICROFILM
Office: ACTION OES
Original Classification: UNCLASSIFIED
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 2
Previous Channel Indicators: n/a
Previous Classification: n/a
Previous Handling Restrictions: n/a
Reference: n/a
Review Action: RELEASED, APPROVED
Review Authority: greeneet
Review Comment: n/a
Review Content Flags:
Review Date: 03 FEB 2004
Review Event:
Review Exemptions: n/a
Review History: RELEASED <03 FEB 2004 by MaustMC>; APPROVED <11 JAN 2005 by greeneet>
Review Markings:

Margaret P. Grafeld
Declassified/Released
US Department of State
EO Systematic Review
04 MAY 2006

Review Media Identifier:
Review Referrals: n/a
Review Release Date: n/a
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
Secure: OPEN
Status: NATIVE
Subject: IAEA SAFEGUARDS SYSTEMS ANALYSES
TAGS: TECH, PARM, MNUC, IAEA
To: STATE
Type: TE
Markings: Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 04 MAY 2006